



Agriculture Across Michigan

Michigan Cattle Inventory

All cattle and calves in Michigan as of January 1, 2021 were 1.14 million head, down 1 percent from last year. Michigan highlights from the January 1 report follow:

- Beef cow numbers increased 8 percent to 100,000 head. Beef replacement heifers decreased 13 percent to 20,000 head.
- Milk cows increased 3 percent to 440,000 head. Heifers for milk cow replacement decreased 9 percent to 160,000 head.
- The 2020 calf crop was 390,000 head, down 3 percent from 2019.

Nationally, all cattle and calves in the United States as of January 1, 2021 totaled 93.6 million head, slightly below the

93.8 million head on January 1, 2020. All cows and heifers that have calved, at 40.6 million head, were slightly below the 40.7 million head on January 1, 2020. Beef cows, at 31.2 million head, were down 1 percent from a year ago. Milk cows, at 9.44 million head, were up 1 percent from the previous year. All heifers 500 pounds and over as of January 1, 2021 totaled 20.0 million head, slightly below the 20.0 million head on January 1, 2020. Beef replacement heifers, at 5.81 million head, were up slightly from a year ago. Milk replacement heifers, at 4.60 million head, were down 2 percent from the previous year. Other heifers, at 9.58 million head, were 1 percent above a year earlier.

Cattle Inventory by Class – Michigan and United States: January 1, 2020 and 2021

Class	Michigan		United States	
	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
All cattle and calves	1,150	1,140	93,793	93,595
Cows	520	540	40,681	40,598
Beef	93	100	31,339	31,158
Milk	427	440	9,343	9,440
Replacement heifers	230	220	20,024	20,000
Beef	23	20	5,809	5,812
Milk	175	160	4,684	4,605
Other	32	40	9,532	9,584
Steers 500 pounds and over	175	176	16,541	16,598
Bulls 500 pounds and over	15	14	2,237	2,211
Calves under 500 pounds	210	190	14,309	14,188
Cattle on feed	165	185	14,658	14,707

Totals may not add due to rounding.

2021 Release Schedule for 2020 County Estimates

Commodity	Release Date
Oats	December 10, 2020
Winter Wheat	December 10, 2020
Corn for Grain	February 25, 2021
Soybeans	February 25, 2021
Cattle & Calves	May 10, 2021

Chickens and Eggs

All layers in Michigan totaled 14.6 million during December, down 3 percent from a year ago. Egg production totaled 376 million eggs, up slightly from last year. The rate of lay during December was 2,570 eggs per 100 layers. All layers

in the U.S. totaled 391.1 million during December, down 3 percent from a year ago. There were 22.8 million turkey poult hatched in the U.S. in December, up 1 percent from the previous year.

Egg and Hatchery Production – Michigan and United States: December 2019 and 2020

Item	2019	2020	Percent Change
Michigan			
All layers Thousand	15,091	14,644	-3
Eggs per hundred layers Number	2,486	2,570	3
Eggs produced Million	375	376	0
U.S.			
All Layers Thousand	404,190	391,134	-3
Eggs per hundred layers Number	2,427	2,453	1
Eggs produced Million	9,809	9,596	-2
Turkey Eggs in incubators, Jan 1 Thousand	28,820	26,430	-8
Turkey Poults hatched, Dec Thousand	22,655	22,776	1

December Agricultural Prices

Prices received by Michigan farmers for the full month of December 2020 are listed in the table below. Some Michigan highlights were: December corn, at \$4.08 per bushel, increased \$0.32 from November and increased \$0.23 from last year; December soybeans, at \$11.30 per bushel, increased \$0.50 from last month and increased \$2.35 from last year; December wheat, at \$5.76 per bushel, increased \$0.06 from November and increased \$0.50 from last year; December milk, at \$17.80 per cwt., decreased \$0.70 from last month and decreased \$1.60 from last year.

Nationally, the December Prices Received Index 2011 Base (Agricultural Production), at 91.4, decreased 1.8 percent from

November but increased 0.3 percent from December 2019. At 91.8, the Crop Production Index was down 0.5 percent from last month but up 6.6 percent from the previous year. The Livestock Production Index, at 90.9, decreased 3.5 percent from November and 6.4 percent from December 2019. Producers received higher prices during December for broilers, corn, soybeans, and cattle but lower prices for milk, lettuce, market eggs, and oranges. In addition to prices, the volume change of commodities marketed also influences the indexes. In December, there was increased monthly movement for oranges, broilers, cotton, and milk and decreased marketing of corn, grapes, soybeans, and calves.

Prices Received by Farmers¹ - Michigan and United States: December 2020 with Comparisons

Commodity	Michigan			United States		
	Dec 2019	Nov 2020	Dec 2020	Dec 2019	Nov 2020	Dec 2020
Beans, dry edible dollars/cwt	32.20	27.80	33.20	33.50	29.70	31.00
Corn dollars/bu	3.85	3.76	4.08	3.71	3.79	3.97
Hay, alfalfa dollars/ton	190.00	185.00	190.00	172.00	167.00	169.00
Hay, other dollars/ton	130.00	145.00	150.00	136.00	136.00	134.00
Oats dollars/bu	(S)	3.38	2.78	3.02	3.02	2.69
Soybeans dollars/bu	8.95	10.80	11.30	8.70	10.30	10.50
Wheat, winter dollars/bu	5.26	5.70	5.76	4.58	5.34	5.57
Milk, all dollars/cwt	19.40	18.50	17.80	20.70	21.30	18.50

(S) Insufficient number of reports to establish an estimate.

¹ Entire month weighted average price.

Sheep and Goat Inventory

All sheep and lamb inventory in Michigan on January 1, 2021, was 87,000 head, an increase of 2 percent from 2020. Breeding sheep inventory, at 63,000 head, was up 3,000 from last year. Market sheep and lambs totaled 24,000 head, down 1,000 from last year. The 2020 Michigan lamb crop was 56,000 head, up 2,000 from the previous year.

The number of sheep and lambs shorn in Michigan, at 61,000 head, was unchanged from the previous year. Michigan shorn

wool production in 2020 was 360,000 pounds, down 4 percent from 2019. The average price paid for wool in Michigan was \$0.54 per pound, a decrease of \$0.14 from the previous year. The total value of wool was \$194,000, 24 percent below the 2019 value.

As of January 1, 2021, there were 13,000 milk goats in Michigan, up 1,000 from a year earlier.

Sheep and Lambs Inventory by Class – Michigan and United States: January 1, 2020 and 2021

Class	Michigan		United States	
	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
All sheep and lambs	85	87	5,200	5,170
Breeding sheep and lambs	60	63	3,810	3,780
Ewes	45	47	2,980	2,960
Rams	3	4	170	170
Replacement lambs	12	12	660	650
Total market sheep and lambs	25	24	1,390	1,390
Previous year's lamb crop	54	56	3,230	3,210

Goats and Kids Inventory by Class – Michigan and United States: January 1, 2020 and 2021

Class	Michigan		United States	
	2020	2021	2020	2021
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Angora	(NA)	(NA)	130	117
Milk	12	13	435	420
Meat and other	(NA)	(NA)	2,090	2,045

(NA) Not available.

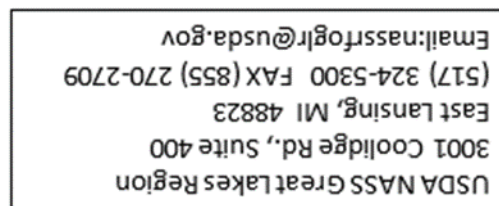
December Milk Production

Dairy herds in Michigan produced 997 million pounds of milk during December, up 4.9 percent from a year ago. Production per cow in Michigan averaged 2,270 pounds for December, 45 pounds above December 2019. The dairy herd was estimated at 439,000 head for December, up 12,000 head from a year earlier. The average price of milk sold in December by Michigan dairy producers was \$17.80 per cwt., \$1.60 less than the price in December 2019.

Milk Cows, Production, and Price – Michigan: December 2019 and 2020

Item	2019	2020
Cows	427	439
Milk per cow	2,225	2,270
Production	950	997
Milk price, all	19.40	17.80
Fat test	3.96	4.00
Protein ¹	3.23	3.27

¹ FMO 33



Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!